



Meet the HPTC Carpentry Team

Historic Preservation Training Center
Frederick, Maryland

Carpentry Team Mission



The HPTC Carpentry Team carries out the NPS mission directly by preserving historic structures for the enjoyment of all. We strive to

- Provide preservation construction services with the highest attention to detail, historical accuracy and longevity of repairs
- Perform work in a safe and efficient manner
- Share our knowledge and skills with our clients, colleagues and trainees.

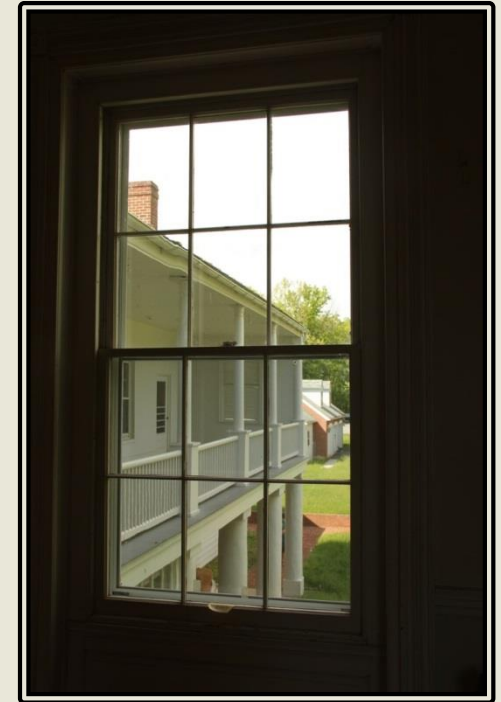


Carpentry Team Lead Staff



Jim Bailey, Section Chief.

Jim came to work at the HPTC after completing the Historic Preservation program at [Mary Washington College](#) in Fredericksburg, VA. in 2002. This position merged his skills as a carpenter with his love of history. After transitioning into the Exhibits Specialist Training Program in 2004, he had the opportunity to cross over into the Project Management Section where he completed his training and was promoted to a staff Exhibits Specialist. In 2011, he was selected as the Supervisory Exhibit Specialist for the Carpentry Section. History and the National Park Service is a family affair for Jim; his oldest sons are both employed by the NPS. Over the years he has been involved with, and held leadership roles in, several community organizations, most recently as the preservation expert on the Berkeley Springs Train Depot Committee.



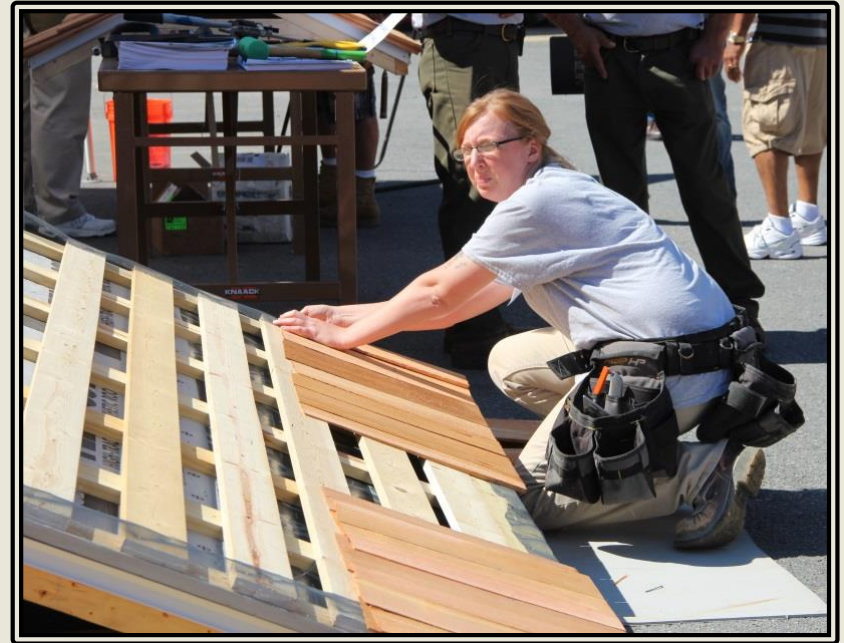
Brown Truslow, Exhibit Specialist.

Brown began working in the home building industry in 1985. He found the work challenging and the opportunity to learn from master and journey carpenters and masons rewarding. Working with wood has been the most appealing aspect of his career. He was first hired by the HPTC as a carpenter in 1997. Over the years exposure to period building technologies such as log and timberframe, roof systems of slate, standing seam metal and wood shingles has continued to make this work varied and interesting. Brown completed the three-year Exhibits Specialist Training Program at HPTC, and is currently a staff Exhibit Specialist, leading and managing preservation projects from start to finish.

Areas of Specialty



- Timber Frame Repairs
- Log Construction Repairs
- Slate, Metal and Wood Shingle roofing
- Floor, Wall, and Roof structural repairs
- Mothballing and Stabilization



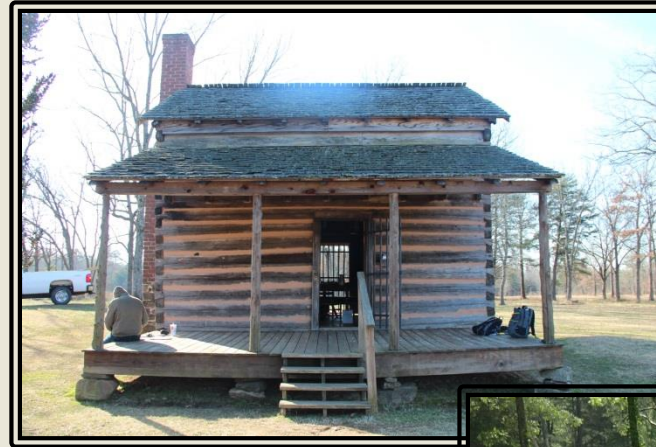
Featured Project

Preservation of Scruggs Cabin

Cowpens National Historic Site

The HPTC Carpentry Team was able to use this project as a training venue for several NPS maintenance workers. The participants learned how to

- Identify and remove deteriorated sections of log
- Cut log replacements and tool them to match existing
- Install replacements using joinery, mechanical and adhesive fasteners
- Mix and apply daubing



Featured Project

Preservation of “Log Farm Structure”

Hampton National Historic Site



This log building had multiple rotted logs that needed replacing. The structure had to be shored up with heavy-duty scaffold to keep the sound upper logs in place while the carpenters documented, measured, removed, and crafted replacements. The highly visible location gave them many opportunities to talk with visitors about why they were using hand tools to fabricate the log replacements.

